

**Notice of Allowability**

Application No.

10/626,247

Examiner

DIANE D. MIZRAHI

Applicant(s)

BHATIA, PUNEET

Art Unit

2165

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1.  This communication is responsive to 3-1-07.
2.  The allowed claim(s) is/are 1-33.
3.  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a)  All    b)  Some\*    c)  None    of the:
  1.  Certified copies of the priority documents have been received.
  2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3.  Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

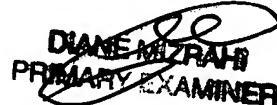
\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4.  A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5.  CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.  
(a)  including changes required by the Notice of Draftperson's Patent Drawing Review ( PTO-948) attached  
    1)  hereto or 2)  to Paper No./Mail Date \_\_\_\_\_.  
(b)  including changes required by the attached Examiner's Amendment / Comment or in the Office action of  
    Paper No./Mail Date \_\_\_\_\_.  
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6.  DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1.  Notice of References Cited (PTO-892)
2.  Notice of Draftperson's Patent Drawing Review (PTO-948)
3.  Information Disclosure Statements (PTO/SB/08),  
    Paper No./Mail Date \_\_\_\_\_
4.  Examiner's Comment Regarding Requirement for Deposit  
    of Biological Material
5.  Notice of Informal Patent Application
6.  Interview Summary (PTO-413),  
    Paper No./Mail Date 3-1-07.
7.  Examiner's Amendment/Comment
8.  Examiner's Statement of Reasons for Allowance
9.  Other \_\_\_\_\_.

  
DIANE D. MIZRAHI  
PRIMARY EXAMINER

**EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Attorney Brian Buroker on March 1, 2007.

**The application has been amended as follows:**

1. (Currently Amended) A method for managing fulfillment data associated with a fulfillment system using a fulfillment engine that is stored and executed using local data storage within a database management system operating on a computer with memory, the fulfillment engine providing a first interface for communicating fulfillment data with one or more remote application-specific systems stored and executed using remote data storage external to the database management system supporting the fulfillment engine, each remote application-specific system associated with a corresponding fulfillment type, the fulfillment engine providing a second interface for communicating fulfillment data with the fulfillment system, the method comprising performing the following operations in establishing a plurality of fulfillment interfaces for a plurality of fulfillment types, each fulfillment type having a corresponding fulfillment interface that is accessible by a user to access or modify a plurality of target data using the fulfillment data:

creating generating within the local data storage a single local parent multi-definition table appropriate for the plurality of fulfillment types;

for each fulfillment type, creating generating a name and definition for a local parent view of the single local parent multi-definition table;

for each fulfillment type, mapping the definition for the local parent view to the single local parent multi-definition table to create generate the local parent view within the local data storage, the local parent view comprising a view of the single local parent multi-definition table operable to access only fulfillment data that has been stored in the single local parent multi-definition table using the local parent view; and

for each fulfillment type, using the name and mapped definition for the local parent view to create generate within the remote data storage a remote actual child view of a corresponding remote actual child multi-definition table and a remote staged child view of a corresponding remote staged child multi-definition table, each remote child view comprising a copy of the local parent view, each remote actual child view operable to access only fulfillment data that has been stored in the corresponding remote actual child multi-definition table using the remote actual child view.

2. (Original) The method of Claim 1, wherein the fulfillment system comprises a back office accounting system comprising data associated with a plurality of credit card accounts and fulfillment data is stored in the fulfillment system to modify data associated with one or more of the credit card accounts.

3. (Currently Amended) The method of Claim 1, wherein a view comprises a view of a relational database system ~~an ORACLE table~~.

4. (Original) The method of Claim 1, further comprising performing the following operations in storing fulfillment data in the fulfillment system according to the plurality of fulfillment types using the plurality of corresponding established fulfillment interfaces:

for each fulfillment type, copying all fulfillment data within the corresponding remote actual child multi-definition table to the corresponding remote staged child multi-definition table at a particular time, all of this fulfillment data for a fulfillment type being copied substantially simultaneously at the particular time such that the corresponding remote staged child multi-definition table reflects the corresponding remote actual child multi-definition table as of the particular time;

for each remote staged child view, reading the copied fulfillment data from the corresponding remote staged multi-definition table and writing this copied fulfillment data to the single local parent multi-definition table through the corresponding local parent view; and

for each fulfillment type, in preparation for additional fulfillment data to be stored in the fulfillment system in a subsequent storing operation, deleting from the corresponding remote actual child multi-definition table all the fulfillment data that was copied to the corresponding remote staged child multi-definition table and deleting from the corresponding remote staged child multi-definition table all the fulfillment data that was copied from the corresponding remote actual child multi-definition table.

5. (Currently Amended) The method of Claim 4, further comprising:

for each fulfillment type, using the name and mapped definition for the local parent view to create generate a remote historical child view of a corresponding remote historical child multi-definition table; and

for each remote child view, copying all fulfillment data within the corresponding remote staged child multi-definition table to the corresponding remote historical child multi- definition table for archival purposes, the fulfillment data within the remote historical child multi-definition tables being available for use in deriving historical fulfillment information.

6. (Original) The method of Claim 4, wherein the local parent view for each fulfillment type writes data to and reads data from the single local multi-definition table.

7. (Original) The method of Claim 4, wherein the additional fulfillment data may be written to each remote actual child multi-definition table without interruption while the fulfillment data that was copied from the remote actual child multi-definition table is being stored in the fulfillment system, the additional fulfillment data written to the remote actual multi- definition table after this copied fulfillment data has been copied being stored in the fulfillment system in the subsequent storing operation.

8. (Currently Amended) The method of Claim 4, wherein the stored fulfillment data is committed within the fulfillment system only when if writing of the copied fulfillment data to the single local parent multi-definition table is successful as to all the local parent views in order to help prevent inconsistencies due to partial fulfillments.

9. (Original) The method of Claim 4, wherein the storing of fulfillment data in the fulfillment system occurs daily.

10. (Original) The method of Claim 1, wherein the remote child views for a fulfillment type provide a simulated fulfillment interface at a remote application-specific system simulating the fulfillment interface associated with the corresponding local parent view at the database management system.

11. (Currently Amended) The method of Claim 1, wherein creation generation and use of the remote child views is transparent to the remote application-specific systems and does not require modification of the remote application-specific systems to support a new fulfillment interface for a new fulfillment type.

12. (Currently amended) A system for managing fulfillment data associated with a fulfillment system operating on a computer with memory, the system comprising:  
a fulfillment engine stored and executed using local data storage within a database management system;

a first interface for communicating fulfillment data with one or more remote application-specific systems stored and executed using remote data storage external to the database management system supporting the fulfillment engine, each remote application-specific system associated with a corresponding fulfillment type; and

a second interface for communicating fulfillment data with the fulfillment system;  
the fulfillment engine operable to performing the following operations in establishing a plurality of fulfillment interfaces for a plurality of fulfillment types, each fulfillment type having a corresponding fulfillment interface that is accessible by a user to access or modify a plurality of target data using the fulfillment data:

creating generating within the local data storage a single local parent multi-definition table appropriate for the plurality of fulfillment types;

for each fulfillment type, creating generating a name and definition for a local parent view of the single local parent multi-definition table;

for each fulfillment type, mapping the definition for the local parent view to the single local parent multi-definition table to create generate the local parent view within the local data storage, the local parent view comprising a view of the single local parent multi-definition table operable to access only fulfillment data that has been stored in the single local parent multi-definition table using the local parent view; and

for each fulfillment type, using the name and mapped definition for the local parent view to create generate within the remote data storage a remote actual child view of a corresponding remote actual child multi-definition table and a remote staged child view of a corresponding remote staged child multi-definition table, each remote child view comprising a copy of the local parent view, each remote actual child view operable to access only fulfillment data that has been stored in the corresponding remote actual child multi-definition table using the remote actual child view.

13. (Original) The system of Claim 12, wherein the fulfillment system comprises a back office accounting system comprising data associated with a plurality of credit card accounts and fulfillment data is stored in the fulfillment system to modify data associated with one or more of the credit card accounts.

14. (Currently Amended) The system of Claim 12, wherein a view comprises a view of a relational database system ~~an ORACLE table~~.

15. (Original) The system of Claim 12, the fulfillment engine further operable to facilitate storage of fulfillment data in the fulfillment system according to the plurality of fulfillment types using the plurality of corresponding established fulfillment interfaces, storage of fulfillment data comprising:

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for each fulfillment type, copying all fulfillment data within the corresponding remote actual child multi-definition table to the corresponding remote staged child multi-definition table at a particular time, all of this fulfillment data for a fulfillment type being copied substantially simultaneously at the particular time such that the corresponding remote staged child multi-definition table reflects the corresponding remote actual child multi-definition table as of the particular time;

for each remote staged child view, reading the copied fulfillment data from the corresponding remote staged multi-definition table and writing this copied fulfillment data to the single local parent multi-definition table through the corresponding local parent view; and

for each fulfillment type, in preparation for additional fulfillment data to be stored in the fulfillment system in a subsequent storing operation, deleting from the corresponding remote actual child multi-definition table all the fulfillment data that was copied to the corresponding remote staged child multi-definition table and deleting from the corresponding remote staged child multi-definition table all the fulfillment data that was copied from the corresponding remote actual child multi-definition table.

16. (Currently Amended) The system of Claim 15, wherein:

the fulfillment engine is further operable to, for each fulfillment type, using the name and mapped definition for the local parent view to create generate a remote historical child view of a corresponding remote historical child multi-definition table; and

storage of fulfillment data further comprises, for each remote child view, copying all fulfillment data within the corresponding remote staged child multi-definition table to the corresponding remote historical child multi-definition table for archival purposes, the fulfillment

data within the remote historical child multi-definition tables being available for use in deriving historical fulfillment information.

17. (Original) The system of Claim 15, wherein the local parent view for each fulfillment type writes data to and reads data from the single local multi-definition table.

18. (Original) The system of Claim 15, wherein the additional fulfillment data may be written to each remote actual child multi-definition table without interruption while the fulfillment data that was copied from the remote actual child multi-definition table is being stored in the fulfillment system, the additional fulfillment data written to the remote actual multi-definition table after this copied fulfillment data has been copied being stored in the fulfillment system in the subsequent storing operation.

19. (Currently Amended) The system of Claim 15, wherein the stored fulfillment data is committed within the fulfillment system only when if writing of the copied fulfillment data to the single local parent multi-definition table is successful as to all the local parent views in order to help prevent inconsistencies due to partial fulfillments.

20. (Original) The system of Claim 15, wherein the storing of fulfillment data in the fulfillment system occurs daily.

21. (Original) The system of Claim 12, wherein the remote child views for a fulfillment type provide a simulated fulfillment interface at a remote application-specific system simulating the fulfillment interface associated with the corresponding local parent view at the database management system.

22. (Currently Amended) The system of Claim 12, wherein creation generation and use of the remote child views is transparent to the remote application-specific systems and does not

require modification of the remote application-specific systems to support a new fulfillment interface for a new fulfillment type.

23. (Currently Amended) A computer-readable storage medium having code stored thereon which, when executed, causes a computer executing as part of a database management system to execute to manage fulfillment data associated with a fulfillment system, the code executing within a database management system, the code executing to provide a first interface for communicating fulfillment data with one or more remote application-specific systems stored and executed using remote data storage external to the database management system supporting the code, each remote application-specific system associated with a corresponding fulfillment type, the code executing to provide a second interface for communicating fulfillment data with the fulfillment system, the code executing to establish a plurality of fulfillment interfaces for a plurality of fulfillment types, each fulfillment type having a corresponding fulfillment interface that is accessible by a user to access or modify a plurality of target data using the fulfillment [[data:]], and the code executing to perform the following functions:

create generate within the local data storage a single local parent multi-definition table appropriate for the plurality of fulfillment types;

for each fulfillment type, create generate a name and definition for a local parent view of the single local parent multi-definition table;

for each fulfillment type, map the definition for the local parent view to the single local parent multi-definition table to create generate the local parent view within the local data storage, the local parent view comprising a view of the single local parent multi-definition table operable

to access only fulfillment data that has been stored in the single local parent multi-definition table using the local parent view; and

for each fulfillment type, use the name and mapped definition for the local parent view to create ~~generate~~ within the remote data storage a remote actual child view of a corresponding remote actual child multi-definition table and a remote staged child view of a corresponding remote staged child multi-definition table, each remote child view comprising a copy of the local parent view, each remote actual child view operable to access only fulfillment data that has been stored in the corresponding remote actual child multi-definition table using the remote actual child view.

24. (Currently Amended) The computer-readable storage medium of Claim 23, wherein the fulfillment system comprises a back office accounting system comprising data associated with a plurality of credit card accounts and fulfillment data is stored in the fulfillment system to modify data associated with one or more of the credit card accounts.

25. (Currently Amended) The computer-readable storage medium of Claim 23, wherein a view comprises a view of a relational database system ~~an ORACLE table~~.

26. (Currently Amended) The computer-readable storage medium of Claim 23, wherein the code stored thereon ~~code executing to facilitate~~ facilitating storage of fulfillment data in the fulfillment system according to the plurality of fulfillment types using the plurality of corresponding established fulfillment interfaces by performing the following acts, the code executing to store fulfillment data comprising:

for each fulfillment type, ~~code executing to copy~~ copying all fulfillment data within the corresponding remote actual child multi-definition table to the corresponding remote staged child

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multi-definition table at a particular time, all of this fulfillment data for a fulfillment type being copied substantially simultaneously at the particular time such that the corresponding remote staged child multi-definition table reflects the corresponding remote actual child multi-definition table as of the particular time;

for each remote staged child view, ~~code executing to read~~ reading the copied fulfillment data from the corresponding remote staged multi-definition table and writing this copied fulfillment data to the single local parent multi-definition table through the corresponding local parent view; and

for each fulfillment type, ~~executing~~ in preparation for additional fulfillment data to be stored in the fulfillment system in a subsequent storing operation, deleting from the corresponding remote actual child multi-definition table all the fulfillment data that was copied to the corresponding remote staged child multi-definition table and deleting from the corresponding remote staged child multi-definition table all the fulfillment data that was copied from the corresponding remote actual child multi-definition table.

27. (Currently Amended) The computer-readable storage medium of Claim 26, further comprising:

for each fulfillment type, ~~code executing to use~~ using the name and mapped definition for the local parent view to create ~~generate~~ a remote historical child view of a corresponding remote historical child multi-definition table; and

for each remote child view, ~~code executing to facilitate~~ facilitating copying of all fulfillment data within the corresponding remote staged child multi-definition table to the corresponding remote historical child multi-definition table for archival purposes, the fulfillment

data within the remote historical child multi-definition tables being available for use in deriving historical fulfillment information.

28. (Currently Amended) The computer-readable storage medium of Claim 26, wherein the local parent view for each fulfillment type writes data to and reads data from the single local multi-definition table.

29. (Currently Amended) The computer-readable storage medium of Claim 26, wherein the additional fulfillment data may be written to each remote actual child multi-definition table without interruption while the fulfillment data that was copied from the remote actual child multi-definition table is being stored in the fulfillment system, the additional fulfillment data written to the remote actual multi-definition table after this copied fulfillment data has been copied being stored in the fulfillment system in the subsequent storing operation.

30. (Currently Amended) The computer-readable storage medium of Claim 26, wherein the stored fulfillment data is committed within the fulfillment system only when if writing of the copied fulfillment data to the single local parent multi-definition table is successful as to all the local parent views in order to help prevent inconsistencies due to partial fulfillments.

31. (Currently Amended) The computer-readable storage medium of Claim 26, wherein the storing of fulfillment data in the fulfillment system occurs daily.

32. (Currently Amended) The computer-readable storage medium of Claim 23, wherein the remote child views for a fulfillment type provide a simulated fulfillment interface at a remote application-specific system simulating the fulfillment interface associated with the corresponding local parent view at the database management system.

33. (Currently Amended) The computer-readable storage medium of Claim 23, wherein creation and use ~~generation and use~~ of the remote child views is transparent to the remote application-specific systems and does not require modification of the remote application-specific systems to support a new fulfillment interface for a new fulfillment type.

34. (Currently amended) A method for managing fulfillment data associated with a fulfillment system using a fulfillment engine that is stored and executed using local data storage within a database management system operating on a computer with memory, the fulfillment system comprising a back office accounting system comprising data associated with a plurality of credit card accounts the fulfillment engine providing a first interface for communicating fulfillment data with one or more remote application-specific systems stored and executed using remote data storage external to the database management system supporting the fulfillment engine, each remote application-specific system associated with a corresponding fulfillment type, the fulfillment engine providing a second interface for communicating fulfillment data with the fulfillment system to modify data associated with one or more of the credit card accounts, the method comprising:

performing the following acts ~~operations~~ in establishing a plurality of fulfillment interfaces for a plurality of fulfillment types, each fulfillment type having a corresponding fulfillment interface that is accessible by a user to access or modify a plurality of target data using the fulfillment data:

creating ~~generating~~ within the local data storage a single local parent multi-definition table appropriate for the plurality of fulfillment types;

for each fulfillment type, creating generating a name and definition for a local parent view of the single local parent multi-definition table;

for each fulfillment type, mapping the definition for the local parent view to the single local parent multi-definition table to create generate the local parent view within the local data storage, the local parent view comprising a view of the single local parent multi-definition table operable to access only fulfillment data that has been stored in the single local parent multi-definition table using the local parent view; and

for each fulfillment type, using the name and mapped definition for the local parent view to create generate within the remote data storage remote actual, staged, and historical child views of corresponding remote actual, staged, and historical child multi-definition tables, respectively, each remote child view comprising a copy of the local parent view, each remote actual child view operable to access only fulfillment data that has been stored in the corresponding remote actual child multi-definition table using the remote actual child view;

the remote child views for a fulfillment type provide a simulated fulfillment interface at a remote application-specific system simulating the fulfillment interface associated with the corresponding local parent view at the database management system; and

performing the following operations in storing fulfillment data in the fulfillment system according to the plurality of fulfillment types using the plurality of corresponding established fulfillment interfaces:

for each fulfillment type, copying all fulfillment data within the corresponding remote actual child multi-definition table to the corresponding remote staged child multi-definition table at a particular time, all of this fulfillment data for a fulfillment type being copied substantially

simultaneously at the particular time such that the corresponding remote staged child multi-definition table reflects the corresponding remote actual child multi-definition table as of the particular time;

for each remote child view, reading the copied fulfillment data from the corresponding remote staged multi-definition table and writing this copied fulfillment data to the single local parent multi-definition table through the corresponding local parent view, the local parent view for each fulfillment type writing data to and reading data from the single local multi-definition table;

for each remote child view, copying all fulfillment data within the corresponding remote staged child multi-definition table to the corresponding remote historical child multi-definition table for archival purposes, the fulfillment data within the remote historical child multi-definition tables being available for use in deriving historical fulfillment information; and

for each fulfillment type, in preparation for additional fulfillment data to be stored in the fulfillment system in a subsequent storing operation, deleting from the corresponding remote actual child multi-definition table all the fulfillment data that was copied to the corresponding remote staged child multi-definition table and deleting from the corresponding remote staged child multi-definition table all the fulfillment data that was copied from the corresponding remote actual child multi-definition table.

**Allowable Subject Matter**

Claims 1-33 are allowed over the prior art made of record.

**Comments**

The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. In no case may an applicant reply outside the SIX (6) MONTH statutory period or obtain an extension for more than FIVE (5) MONTHS beyond the date for reply set forth in an Office action. A fully responsive reply must be timely filed to avoid abandonment of this application.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

As allowable subject matter has been indicated, Applicant's response must either comply with all formal requirements or specifically traverse each requirement not complied with. See 37 CFR 1.111(b) and MPEP section 707.07(a).

**Other Prior Art Made of Record**

The prior art made of record and not relied upon is considered pertinent to Applicant's disclosure. U.S. patents and U.S. patent application publications will not be supplied with Office actions. Examiners advises the Applicant that the cited U.S. patents and patent application publications are available for download via the Office's PAIR. As an alternate source, all U.S. patents and patent application publications are available on the USPTO web site ([www.uspto.gov](http://www.uspto.gov)), from the Office of Public Records and from commercial sources. For the use of the Office's PAIR system, Applicants may refer to the Electronic Business Center (EBC) at

<http://www.uspto.gov/ebc/index.html> or 1-866-217-9197.

**Conclusion**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Diane D. Mizrahi whose telephone number is 571-272-4079. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey Gaffin can be reached on (571) 272-4146. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9306 for regular communications and (703) 305-3900 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

  
Diane Mizrahi  
Diane.Mizrahi@uspto.gov  
Primary Patent Examiner  
Technology Center 2100

March 1, 2007

<b>Interview Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/626,247	BHATIA, PUNEET	
	<b>Examiner</b>	<b>Art Unit</b>	
	DIANE D. MIZRAHI	2165	

All participants (applicant, applicant's representative, PTO personnel):

(1) Brian Buroker. (3) \_\_\_\_\_.

(2) Diane Mizrahi. (4) \_\_\_\_\_.

Date of Interview: 01 March 2007.

Type: a) Telephonic b) Video Conference  
c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.  
If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 1-33.

Identification of prior art discussed: NONE.

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant agreed to an Examiner's amendment correcting the record and overcoming 35 USC 101. Also trademark "Oracle" was deleted from claims 3, 14 and 25. (see detailed Examiner's amendment attached..)

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.



Diane Mizrahi  
PRIMARY EXAMINER

Examiner Note: You must sign this form unless it is an attachment to a signed Office action.

Examiner's signature, if required